

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	("20010011979" "5436742" "5724057" "5793345" "6163360" "6344842" "6489952").PN.	US-PGPUB; USPAT	OR	ON	2006/05/15 16:22
L2	8	("yoshihara, toshiaki".in. or "makino, tetsuya".in. or "shiroto, hironori".in. or "kiyota, yoshinori".in.) and offset	US-PGPUB; USPAT	OR	ON	2006/05/15 16:24
L3	5	("yoshihara, toshiaki".in. or "makino, tetsuya".in. or "shiroto, hironori".in. or "kiyota, yoshinori".in.) and offset and "liquid crystal".clm.	US-PGPUB; USPAT	OR	ON	2006/05/15 16:25
L4	7253	(345/87-101 or 345/205).cccls.	US-PGPUB; USPAT	OR	ON	2006/05/15 16:25
L5	1076	(345/87-101 or 345/205).cccls. and offset	US-PGPUB; USPAT	OR	ON	2006/05/15 16:25
L6	207	(345/87-101 or 345/205).cccls. and offset.clm.	US-PGPUB; USPAT	OR	ON	2006/05/15 16:25
L7	134	(345/87-101 or 345/205).cccls. and offset.clm. and "liquid crystal".clm.	US-PGPUB; USPAT	OR	ON	2006/05/15 16:26
L8	144	(345/87-107 or 345/205).cccls. and offset.clm. and "liquid crystal".clm.	US-PGPUB; USPAT	OR	ON	2006/05/15 16:26
S1	1	"6489952".pn.	US-PGPUB; USPAT	OR	ON	2004/09/15 20:16
S2	44	"spontaneous polarization" and "common electrode" and offset	US-PGPUB; USPAT	OR	ON	2006/05/15 14:54
S3	7	"spontaneous polarization".clm. and "thin film transistors".clm. and material.clm.	US-PGPUB; USPAT	OR	ON	2005/04/03 17:37
S4	1	"09/824,436"	US-PGPUB; USPAT	OR	ON	2004/09/14 20:19
S5	46	"spontaneous polarization" and "common electrode" and offset	US-PGPUB; USPAT	OR	ON	2005/04/03 17:38
S6	7	"spontaneous polarization".clm. and "thin film transistors".clm. and material.clm.	US-PGPUB; USPAT	OR	ON	2005/04/03 17:39
S7	889	345/87-100.ccls. and offset	US-PGPUB; USPAT	OR	ON	2005/04/03 17:38
S8	80	345/87-100.ccls. and offset.ab.	US-PGPUB; USPAT	OR	ON	2005/04/03 17:39
S9	176	345/87-100.ccls. and offset.clm.	US-PGPUB; USPAT	OR	ON	2005/12/08 19:41
S10	13	"spontaneous polarization" and offset.ab.	US-PGPUB; USPAT	OR	ON	2005/12/08 19:41

## EAST Search History

S11	193	345/87-100.ccls. and offset.clm.	US-PGPUB; USPAT	OR	ON	2005/12/08 19:41
S12	13	"spontaneous polarization" and offset. ab.	US-PGPUB; USPAT	OR	ON	2005/12/08 19:42
S13	200	"spontaneous polarization" and "liquid crystal display" and offset	US-PGPUB; USPAT	OR	ON	2005/12/08 19:43
S14	73	"spontaneous polarization" and "liquid crystal display" and offset and "345"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/08 19:43
S15	5	"spontaneous polarization" and "liquid crystal display" and offset.clm. and "345"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/08 19:49
S16	5	"spontaneous polarization" and "liquid crystal display" and offset.clm. and "345"/\$.ccls. and offset	US-PGPUB; USPAT	OR	ON	2005/12/08 19:49